| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S39 | 1586 | (257/E27.061 or 257/E27.062 or 257/E27.064).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:00 |
| S41 | 128 | (257/E27.061 or 257/E27.062 or 257/E27.064).ccls. and @ad<"20030121" and ((gate with (oxide or insulat$5 or dielectric)) same (halfnium or hf or zirconium or zr or titanium or ti or lanthanum or la or scandium or sc)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:07 |
| S42 | 209 | (257/E27.061 or 257/E27.062 or 257/E27.064).ccls. and @ad<"20030121" and ((gate with (oxide or insulat$5 or dielectric)) same (yittrium or Y or lutetium or lu or lawrencium or lr or vanadium or v or niobium or nb or tantalum or ta or dubnium or db or cesium or ce or praseodymium or pr or neodymium or nd or promethium or pr or samarium or sm or gadolinium or terbium or gd or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or tm or ytterbium or yb or iii or iv or v)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:39 |
| S43 | 129 | (257/E27.061 or 257/E27.062 or 257/E27.064).ccls. and @ad<"20030121" and ((gate with (oxide or insulat$5 or dielectric)) same (halfnium or hf or zirconium or zr or titanium or ti or lanthanum or la or scandium or sc or rutherfordium or rf)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:39 |
| S44 | 256 | 257/369.ccls. and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (hafnium or hf or zirconium or zr or titanium or ti or lanthanum or la or scandium or sc or rutherfordium or rf or yittrium or Y or lutetium or lu or lawrencium or lr or aluminum or al))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:45 |

| S45 | 103 | 257/369.ccls. and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (yittrium or Y or lutetium or lu or lawrencium or lr or vanadium or v or niobium or nb or tantalum or ta or dubnium or db or cesium or ce or praseodymium or pr or neodymium or nd or promethium or pr or samarium or sm or gadolinium or terbium or gd or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or tm or ytterbium or yb))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:48 |
| S46 | 288 | (257/405 or 257/411).ccls. and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (hafnium or hf or zirconium or zr or titanium or ti or lanthanum or la or scandium or sc or rutherfordium or rf or yittrium or Y or lutetium or lu or lawrencium or lr or aluminum or al))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:50 |
| S23 | 41 | (257/405 or 257/411).ccls. and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (yittrium or Y or lutetium or lu or lawrencium or lr or vanadium or v or niobium or nb or tantalum or ta or dubnium or db or cesium or ce or praseodymium or pr or neodymium or nd or promethium or pr or samarium or sm or gadolinium or terbium or gd or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or tm or ytterbium or yb or aluminum or al))) not S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:52 |
| S47 | 289 | (257/405 or 257/411).ccls. and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (yittrium or Y or lutetium or lu or lawrencium or lr or vanadium or v or niobium or nb or tantalum or ta or dubnium or db or cesium or ce or praseodymium or pr or neodymium or nd or promethium or pr or samarium or sm or gadolinium or terbium or gd or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or tm or ytterbium or yb or aluminum or al))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:52 |

| S48 | 41 | (257/405 or 257/411).ccls. and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (yittrium or Y or lutetium or lu or lawrencium or lr or vanadium or v or niobium or nb or tantalum or ta or dubnium or db or cesium or ce or praseodymium or pr or neodymium or nd or promethium or pr or samarium or sm or gadolinium or terbium or gd or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or tm or ytterbium or yb or aluminum or al))) not S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:53 |
|------|------|------|------|------|------|------|
| S49 | 39 | (257/645 or 257/651).ccls. and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (boron or B or aluminum or al or gallium or ga or indium or in or thallium or tl or ("iii" near3 (element or compound))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:53 |
| S50 | 733 | (c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet)) and @ad<"20030121" and (gate same ((oxide or insulat$5 or dielectric) with (hafnium or hf or zirconium or zr or titanium or ti or rutherfordium or ru or Sn or tin or Pb or lead or ("iv" near3 (metal or element or compound))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 18:58 |
| S51 | 655 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (hafnium or hf or zirconium or zr or titanium or ti or rutherfordium or ru or Sn or tin or Pb or lead or ("iv" near3 (metal or element or compound))))) same (boron or b or gallium or ga or indium or thallium or tl) not S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 19:02 |

| S52 | 5465 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron or b))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 19:03 |
|---|---|---|---|---|---|---|
| S54 | 823 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron))) and (positive or negative) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 19:03 |
| S53 | 1862 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron or b))) and (positive or negative) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/04 19:04 |

| S55 | 192 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron or b))) and (((positive or negative) near4 charg$4) with (dop$4 or insulat$4 or dielectric or oxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/05 22:59 |
|---|---|---|---|---|---|---|
| S56 | 115 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron or boride))) and (((positive or negative) near4 charg$4) with (dop$4 or insulat$4 or dielectric or oxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/06 01:00 |
| S58 | 2280 | (cmos or cmosfet or cmis or cmisfet or c?mos or c?mis or c?mosfet or c?misfet or (complementary near3 (fet or mos or mis or mosfet or misfet or transistor)) or (p?mos and n?mos) or (p?mosfet and n?mosfet) or (p?fet and n?fet) or (pmos and nmos) or (pmosfet and nmosfet) or (pfet and nfet)) and @ad<"20030121" and (gate same ((oxide or insulat$4 or dielectric) with (boron))) not S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/06 01:02 |